



1600

P-#11

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/856,070A

DATE: 02/19/2003

TIME: 14:29:15

Input Set : A:\GJE-67.seq.ST25.txt

Output Set: N:\CRF4\02192003\I856070A.raw

3. <110> APPLICANT: Holmes, Rupert D.
 4. <110> TITLE OF INVENTION: Peptidatory/Unfolding Peptides of Ezrin
 5. <110> FILE REFERENCE: GJE-67
 6. <140> CURRENT APPLICATION NUMBER: 09/856,070A
 10. <141> CURRENT FILING DATE: 2001-05-17
 11. <140> PRIOR APPLICATION NUMBER: PCT/GB00/03566
 13. <140> PRIOR FILING DATE: 2000-09-15
 14. <140> PRIOR APPLICATION NUMBER: 9921881.0
 16. <140> PRIOR FILING DATE: 1999-09-17
 17. <160> NUMBER OF SEQ ID NOS: 28
 20. <170> SOFTWARE: PatentIn version 3.1
 21. <210> SEQ ID NO: 1
 22. <210> LENGTH: 32
 23. <210> TYPE: PRT
 24. <210> ORGANISM: Artificial Sequence
 25. <210> FEATURE:
 26. <210> OTHER INFORMATION: Heprreceptor peptide
 27. <400> SEQ_ID_N: 1
 28. Ala Arg Glu Glu Lys His Glu Lys Gln Leu Glu Arg Gln Gln Leu Glu
 29. 1 5 10 15
 30. Thr Glu Lys Lys Arg Arg Glu Thr Val Glu Arg Glu Lys Glu Gln Met
 31. 20 25 30
 32. <210> SEQ ID NO: 2
 33. <210> LENGTH: 14
 34. <210> TYPE: PRT
 35. <210> ORGANISM: Artificial Sequence
 36. <210> FEATURE:
 37. <210> OTHER INFORMATION: Heprreceptor peptide
 38. <210> FEATURE:
 39. <210> NAME/KEY: MISC FEATURE
 40. <210> LOCATION: (14)..(14)
 41. <210> OTHER INFORMATION: Xaa = Tyr(P)
 42. <400> SEQ_ID_N: 2
 W--> 56 Met Arg Glu Lys Glu Glu Leu Met Leu Arg Leu Gln Asp Xaa Glu Glu
 43. 1 5 10 15
 44. Lys Thr Lys Lys Ala Glu Arg Glu Leu Ser Glu Gln Ile Gln Arg Ala
 45. 20 25 30
 46. Ser Gln
 47. <210> SEQ ID NO: 3
 48. <210> LENGTH: 5
 49. <210> TYPE: PRT
 50. <210> ORGANISM: Artificial Sequence
 51. <210> FEATURE:

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74 <D23> OTHER INFORMATION: Repreceptor peptide
76 <400> SEQUENCE: 3
77 Thr Glu Lys Arg
78 1 5
81 <110> SEQ ID NO: 4
82 <211> LENGTH: 4
84 <212> TYPE: PRT
85 <213> ORGANISM: Artificial Sequence
87 <210> FEATURE:
88 <D23> OTHER INFORMATION: Repreceptor peptide
90 <400> SEQUENCE: 4
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92 1 5
96 <110> SEQ ID NO: 5
97 <211> LENGTH: 11
98 <212> TYPE: PRT
99 <213> ORGANISM: Artificial Sequence
101 <210> FEATURE:
102 <D23> OTHER INFORMATION: Repreceptor peptide
104 <400> SEQUENCE: 5
105 Thr Glu Lys Lys Arg Arg Arg Glu Thr Val Glu Arg
106 1 5 10
110 <110> SEQ ID NO: 6
111 <211> LENGTH: 9
112 <212> TYPE: PRT
113 <213> ORGANISM: Artificial Sequence
115 <210> FEATURE:
116 <D23> OTHER INFORMATION: Repreceptor peptide
118 <400> SEQUENCE: 6
119 Lys Lys Arg Arg Glu
120 1 5
124 <110> SEQ ID NO: 7
125 <211> LENGTH: 4
126 <212> TYPE: PRT
127 <213> ORGANISM: Artificial Sequence
129 <210> FEATURE:
130 <D23> OTHER INFORMATION: Repreceptor peptide
132 <400> SEQUENCE: 7
133 Lys Lys Arg Arg Glu Thr Val Glu
134 1 5
138 <110> SEQ ID NO: 8
139 <211> LENGTH: 10
140 <212> TYPE: PRT
141 <213> ORGANISM: Artificial Sequence
143 <210> FEATURE:
144 <D23> OTHER INFORMATION: Repreceptor peptide
146 <400> SEQUENCE: 8
147 Lys Lys Arg Arg Glu Thr Val Glu Arg Glu
148 1 5 10

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Input Set : A:\GJE-67.seq.ST25.txt
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150 <210> SEQ ID NO: 9
151 <211> LENGTH: 11
154 <212> TYPE: PRT
155 <213> ORGANISM: Artificial Sequence
156 <220> FEATURE:
157 <221> OTHER INFORMATION: Repreceptor peptide
160 <400> SEQUENCE: 9
161 Lys Lys Arg Arg Glu Thr Val Glu Arg Glu Lys
162 5 10
163 <400> SEQ ID NO: 10
164 <211> LENGTH: 12
165 <212> TYPE: PRT
166 <213> ORGANISM: Artificial Sequence
167 <220> FEATURE:
168 <221> OTHER INFORMATION: Repreceptor peptide
174 <400> SEQUENCE: 10
175 Lys Lys Arg Arg Glu Thr Val Glu Arg Glu Lys Glu
176 5 10
180 <210> SEQ ID NO: 11
181 <211> LENGTH: 6
182 <212> TYPE: PRT
183 <213> ORGANISM: Artificial Sequence
184 <220> FEATURE:
185 <221> OTHER INFORMATION: Repreceptor peptide
186 <400> SEQUENCE: 11
187 Lys Arg Arg Glu Thr Val Glu Arg
188 5
189 <400> SEQ ID NO: 12
190 <211> LENGTH: 10
191 <212> TYPE: PRT
192 <213> ORGANISM: Artificial Sequence
193 <220> FEATURE:
194 <221> OTHER INFORMATION: Repreceptor peptide
195 <400> SEQUENCE: 12
196 Lys Arg Arg Glu Thr Val Glu Arg Glu Lys
197 5 10
198 <400> SEQ ID NO: 13
199 <211> LENGTH: 11
200 <212> TYPE: PRT
201 <213> ORGANISM: Artificial Sequence
202 <220> FEATURE:
203 <221> OTHER INFORMATION: Repreceptor peptide
204 <400> SEQUENCE: 13
205 Lys Arg Arg Glu Thr Val Glu Arg Glu Lys Glu
206 5 10
207 <400> SEQ ID NO: 14
208 <211> LENGTH: 5
209 <212> TYPE: PRT
210 <213> ORGANISM: Artificial Sequence

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Input Set : A:\GJE-67.seq.ST25.txt
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227 <220> FEATURE:
228 <221> OTHER INFORMATION: Hepreceptor peptide
229 <400> SEQUENCE: 14
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231 1
232 <210> SEQ ID NO: 15
233 <211> LENGTH: 9
234 <212> TYPE: PRT
235 <213> ORGANISM: Artificial Sequence
236 <220> FEATURE:
237 <221> OTHER INFORMATION: Hepreceptor peptide
238 <400> SEQUENCE: 15
239 Arg Glu Thr Val Glu Arg Glu Lys Glu
240 1
241 <210> SEQ ID NO: 16
242 <211> LENGTH: 5
243 <212> TYPE: PRT
244 <213> ORGANISM: Artificial Sequence
245 <220> FEATURE:
246 <221> OTHER INFORMATION: Hepreceptor peptide
247 <400> SEQUENCE: 16
248 Glu Arg Glu Lys Glu
249 1
250 <210> SEQ ID NO: 17
251 <211> LENGTH: 14
252 <212> TYPE: PRT
253 <213> ORGANISM: Artificial Sequence
254 <220> FEATURE:
255 <221> OTHER INFORMATION: Hepreceptor peptide
256 <400> SEQUENCE: 17
257 Glu Arg Glu Lys Glu Gln Met Met Arg Glu Lys Glu Glu Leu
258 1 5 10
259 <210> SEQ ID NO: 18
260 <211> LENGTH: 5
261 <212> TYPE: PRT
262 <213> ORGANISM: Artificial Sequence
263 <220> FEATURE:
264 <221> OTHER INFORMATION: Hepreceptor peptide
265 <400> SEQUENCE: 18
266 Lys Glu Glu Leu Met
267 1
268 <210> SEQ ID NO: 19
269 <211> LENGTH: 13
270 <212> TYPE: PRT
271 <213> ORGANISM: Artificial Sequence
272 <220> FEATURE:
273 <221> OTHER INFORMATION: Hepreceptor peptide
274 <400> SEQUENCE: 19
275 Lys Glu Glu Leu Met Leu Arg Leu Gln Asp Tyr Glu Glu

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Input Set : A:\GJE-67.seq.ST25.txt
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302 1 5 10
303 <210> SEQ ID NC: 20
304 <211> LENGTH: 17
305 <113> TYPE: PRT
306 <115> ORGANISM: Artificial Sequence
311 <120> FEATURE:
311 <121> OTHER INFORMATION: Receptor peptide
314 <120> FEATURE:
315 <115> NAME/KEY: MISC_FEATURE
316 <110> LOCATION: (1)..(11)
317 <115> OTHER INFORMATION: Xaa = Tyr(P)
320 <400> SEQUENCE: 10

W--> 322 Lys Glu Glu Leu Met Leu Arg Leu Gln Asp Xaa Glu Glu

323 1 10
324 <210> SEQ ID NC: 21
325 <211> LENGTH: 12
326 <113> TYPE: PRT
327 <115> ORGANISM: Artificial Sequence
328 <120> FEATURE:
329 <121> OTHER INFORMATION: Receptor peptide
334 <1400> SEQUENCE: 11
336 Glu Glu Leu Met Leu Arg Leu Gln Asp Tyr Glu Glu
337 1 10
340 <210> SEQ ID NC: 22
341 <211> LENGTH: 12
342 <113> TYPE: PRT
343 <115> ORGANISM: Artificial Sequence
344 <120> FEATURE:
345 <121> OTHER INFORMATION: Receptor peptide
346 <120> FEATURE:
347 <115> NAME/KEY: MISC_FEATURE
348 <110> LOCATION: (10)..(10)
349 <115> OTHER INFORMATION: Xaa = Tyr(P)
354 <400> SEQUENCE: 11

W--> 356 Glu Glu Leu Met Leu Arg Leu Gln Asp Xaa Glu Glu

357 1 10
358 <210> SEQ ID NC: 23
359 <211> LENGTH: 11
360 <113> TYPE: PRT
361 <115> ORGANISM: Artificial Sequence
362 <120> FEATURE:
366 <121> OTHER INFORMATION: Receptor peptide
367 <1400> SEQUENCE: 11
370 Glu Leu Met Leu Arg Leu Gln Asp Tyr Glu Glu
371 1 5 10
374 <113> SEQ ID NC: 24
375 <211> LENGTH: 11
376 <113> TYPE: PRT
377 <115> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/856,070A

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Input Set : A:\GJE-67.seq.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 14
Seq#:20; Xaa Pos. 11
Seq#:22; Xaa Pos. 10
Seq#:24; Xaa Pos. 9
Seq#:27; Xaa Pos. 3